

Attorney Docket No. 1417/49138

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

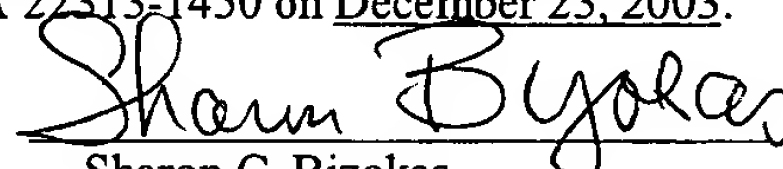
1636
RECEIVED
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APPLICANT: Kearney et al.
U.S.S.N.: 09/961,128 EXAMINER: Celine Qian
FILED: September 21, 2001 GROUP: 1636
FOR: ENDOTHELIAL CELL MITOGEN BIOASSAY

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 23, 2003.

By:


Sharon C. Bizokas

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

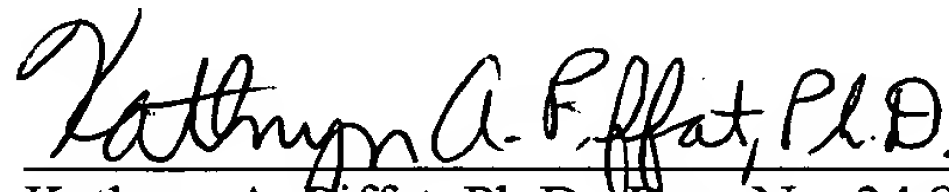
Transmitted herewith for filing in the above-referenced patent application are the following documents:

1. Amendment (17 pages);
2. Petition and Fee for Extension of Time (1 page);
3. Transmittal of Replacement Drawings (1 page) and Replacement Drawings (Figure 1 only; 3 sheets);
4. Supplemental Information Disclosure Statement (4 pages) and 1449 Form (2 page);
5. References for IDS (15 references);
6. Checks in the amounts of \$420.00 (extension fee) and \$180.00 (IDS fee);
7. This transmittal letter (2 pages) (x2); and
8. Return Receipt Postcard

The Commissioner is hereby authorized to charge any excess fees that may be required, or credit any overpayment to Deposit Account No. 04-1105. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: December 23, 2003



Kathryn A. Piffat, Ph.D., Reg. No. 34,901

Intellectual Property Practice Group of

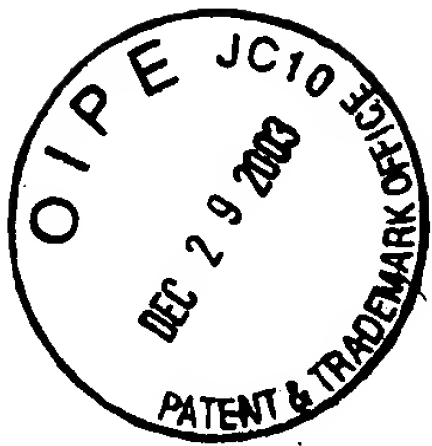
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Attorney Docket No. 71417/49138

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TRANSMITTAL OF REPLACEMENT DRAWINGS

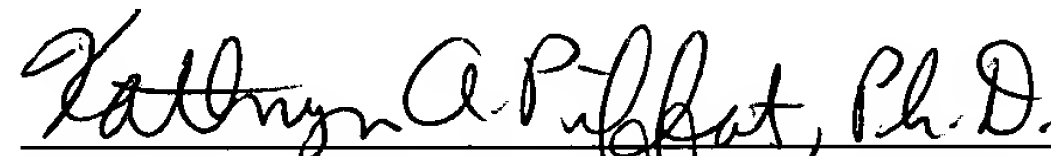
Attached please find:

- (a) the replacement formal drawing(s) for Figure 1 of this application.

Number of Sheets 3

Respectfully submitted,

Date: December 23, 2003



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